IN THE CLAIMS:

Cancel claim 1 and amend claims 2-4.

1. (Canceled).

2. (Currently amended). The hand-held working tool of claim ~~1~~ 4, wherein said hand-held device (10) has an evaluation and storage mechanism (20) for processing and storing data (a(t), A, t_0, T) detected by said sensing device (17).

3. (Currently amended). The hand-held working tool of claim ~~1~~ 4, wherein the sensing device (17) comprises at least one acceleration sensor (18).

4. (Currently amended). ~~The hand~~ Hand-held working tool for driving fastening elements including one of nails, bolts, and pins into a surface and an at least partially striking hand-held tool comprising:

a housing (11) including a work mechanism including one of a setting mechanism and a striking mechanism; at least one sensing device (17) for detecting acceleration forces a(t) occurring during one of a setting and a striking impulse; and a handle part, wherein an interface (30, 31) for at least one of data communication and data output is arranged on said hand-held tool, and ~~of claim~~ ~~1~~[[,]] wherein the sensing device (17) includes at least one discriminating

means (19) for differentiating between impulses caused by said one of a setting and a striking impulse and other acceleration forces.

5. (Previously presented). The hand-held working tool of claim 4, wherein the interface (30) of the hand-held working tool (10, 10.1) comprises an external interface (11) for one of data input and data output that has a device (13) on the hand-held working tool (10, 10.1) for data communication with the interface (30) for data communication.

6. (Previously presented). The hand-held working tool of claim 5, where said external interface (110) includes an evaluation and storage means (120) for processing and storage of the data detected by the sensing device (17).

7. (Previously presented). The hand-held working of claim 5, wherein said external interface (110) has an optical data display unit (131), operating elements (132), and signal means (133).

8. (Original). The hand-held working tool of claim 7, wherein said hand-held working tool (10) has an optical data display unit (31.1), operating elements (32), and signal means (33).

9. (Original). The hand-held working tool of claim 8, wherein the evaluation and storage unit (20, 120) includes a microprocessor (21, 121) and at

least one algorithm (22, 122) for detecting the physiological acceleration load A absorbed by an operator, from the detected data (a(t), A, t_0, T).

10. (Original). The hand-held working tool of claim 9, wherein an input means (27) is present at least for entry of user-specific identification characteristics.

11. (Previously presented). The hand-held working tool of claim 10, wherein the external interface (110) comprises user-specific identification characteristics that can be communicated.

12. (Original). The hand-held working tool of claim 11, wherein a means (23, 123) for initializing the microprocessor (21, 121) for exiting a sleep-mode of said sensing device (17) is provided.

13. (Previously presented). The hand-held working tool of claim 12, wherein one of the sensing device (17) and the evaluation and storage means (20, 120) contains a means (24, 124) for real-time measurements.

14. (Original). The hand-held working tool of claim 12, wherein said storage means (25, 125) comprises storage areas (26, 126) that are each allocated to a specific operator via said operator-specific identification characteristics.

15. (Previously presented). An interface unit, for use with the hand-held working tool (10, 10.1) of claim 14, where in the external interface (110) acts as a device (13) for data communication with the interface (30) for data communication with said hand-held working tool (10, 10.1).

16. (Previously submitted). The interface unit of claim 15, wherein the external interface (110) comprises an evaluation and storage means (120) for processing and storing data (a(t), A, t_0, T) detected by the sensing device (17).

17. (Previously presented). The interface unit of claim 15, wherein the external interface (110) has an optical data display unit (131), operating means (132), and signal means (133).

18. (Original). The interface unit of claim 16, wherein the evaluation and storage means (12) comprises a microprocessor (121) and at least one algorithm (22, 122) for the detection of said physiological acceleration loads A absorbed by the operator, from the given data (a(t), A, t_0, T).

19. (Previously presented). The interface of claim 18, wherein the external interface (110) comprises user-specific identification characteristics that can be communicated.

20. (Previously presented). The interface unit of claim 18, wherein a means (123) for initializing the microprocessor (121) for exiting a sleep-mode of ~~the~~ an initialization impulse (123) is provided.

21. (Previously submitted). The interface unit of claim 20, wherein at least one of the external interface (110) and the evaluation and storage means (12) comprises a means for real-time measurements.

22. (Previously presented). The interface unit of claim 21, wherein the external interface (110) is a vibration load meter that can store data ($\underline{a}(t)$, A, t_0, T) relating to different operators using operator-specific identification characteristics.

23. (Original). The hand-held working tool of claim 3, wherein the sensing device (17) is arranged on said handle (16) of the hand-held working tool (10, 10.1).

24. (Original). The hand-held working tool of claim 4, wherein the sensing device (17) further includes a pressure sensor (19.1) for gaseous media for the detection of gas compression waves released by a setting operation in the working mechanism (12).